

Dr. Dyar describes the larvæ as follows :

"Similar to *D. perspicua* G. & R., but the yellow lines narrower. The color of the body in the mature larvæ is black, not red in any of the specimens sent. The lines are yellow, narrower than the intervening spaces throughout, separated at the ends; dorsal space rather broadly black; head, cervical shield, anal plate and leg-shields black. Hairs all whitish, rather abundant. There are four yellow lines on each side above the feet, a narrow, broken pedal one and a broader distinct medio-ventral one, the ventral areas between the abdominal feet red."

NEW ENGLAND CATERPILLARS; NO. I.

BY WM. T. M. FORBES,

WORCESTER, MASS.

Argynnis aphrodite Fabricius.

Body dull black, with faintly paler spotting; jet black around the hornbases. In structure belongs strictly to *Argynnis*; spines all equal, as long as width of joint with lateral spinules a third length of spine over all. Dorsal spines black, upper laterals on abdomen with faint horn-colored bases, lower laterals and laterals of thorax pale horn-color, except the very tip. Legs black, tips of abdominal ones paler. Paler below. The pale ground forms a sort of double dorsal line between the black sub-dorsal spots. $1\frac{1}{4}$ inches long when resting.

Granby, Mass., June 6, 1906, well grown. Hung up June 18, in a rudimentary cocoon; pupated June 20; exit July 10, a crippled but perfectly normal female.

Scudder has good descriptions of the other Eastern *Argynnides* in *The Butterflies of New England*, but only a brief note on *aphrodite*. I have seen no full description.

TABLE OF THE EASTERN SPECIES OF ARGYNNIS.

Black, with spinules less than half length of spines.

Rich black, all spines horn color at base.....*cybele*.

Black and paler mottling, lateral spines only with pale*aphrodite*.

Deep purplish, with spinules half length of spines.....*atlantis*.

Alcestis is apparently unknown.